

**In the United States Patent and Trademark Office**

Appn. Number: 10/081,579

Appn. Filed: 2002 February 22

Applicant(s): Lee DeGross

Title: Pop-Up Edictionary

Examiner/GAU: Susan McFadden/2626

Mailed: Fort Lee, NJ, 2010 Dec 9, Thurs

<p><b>Rule 132 Declaration Regarding Working Models for Application Number 10/081,579</b></p>
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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Lee DeGross declares as follows:

1. I am the inventor in the above patent application.
2. The 4 working models are presented on PowerPoint slide shows.
3. On slide 1, the first working model, labeled version A, shows the signaled word "independent" in a text. An internet website that is purposely blank is drawn in black and white. When a cursor is placed over "independent", the next slide appears.
4. The slide 2 shows a pop up digital space menu with the options of pronunciation, (2) definitions, and (4) synonyms. When a cursor is placed over (2) definitions, the next slide appears.
5. The slide 3 shows a 2<sup>nd</sup> pop up digital space presenting a word division of "independent", the "adj." part of speech, the 2 definitions of "independent", and the 1<sup>st</sup> definition is highlighted as the intended contextual meaning. When a cursor is placed over (4)

synonyms from the 1<sup>st</sup> pop up digital menu, the next slide appears.

6. The slide 4 shows a 2<sup>nd</sup> pop up digital space (the previous 2<sup>nd</sup> pop up digital space disappeared) presenting the “adj.” part of speech, and the 4 synonyms of “autonomous, self-reliant, confident, free”.
7. The slide 5, labeled version B, shows the signaled word “pro tempore” in a text. When a cursor is placed over “pro tempore”, the next slide appears.
8. The slide 6 shows, a pop up digital space at the top of the screen with a word division of “pro tempore”, a pronunciation with syllabic division of “pro tempore”, the “adv.” part of speech, and one definition of “pro tempore” partially using the English and Latin languages.
9. The slide 7, labeled version C, shows the signaled word “tigers”. When a cursor is placed over “tigers”, the next slide appears.
10. The slide 8 shows a pop up digital space menu with the options of pronunciation, (1) definition, and (1) image. When a cursor is placed over (1) definition, the next slide appears.
11. The slide 9 shows a 2<sup>nd</sup> pop up digital space presenting a word division of “tiger”, the “n.” part of speech, and 1 definition of “tiger”. When a cursor is placed over (1) image from the 1<sup>st</sup> pop up digital menu, the next slide appears.
12. The slide 10 shows a 2<sup>nd</sup> pop up digital space (the previous 2<sup>nd</sup> pop up digital space disappeared) presenting an image of a tiger.
13. The slide 11, labeled version D, shows the signaled word “tigers”. When a cursor is placed over “tigers”, the next slide appears.
14. The slide 12 shows a pop up digital space presenting an image of a tiger.
15. The last slide shows “The End”.
16. Attached is an “Invention Disclosure” document witnessed and signed by Katya Calixtro on 4/18/2010, and by Gregg DeGregorio on 10/18/2010. Both are computer professionals who witnessed the working models. A printout of slide 1 is included.
17. Attached is a reply letter from Sony Corporation acknowledging a patent infringement letter mailed by applicant.
18. Attached are 2 document exhibits with highlighted sentences that are factual evidence supporting the 35 U.S.C. § 103 reasons of “Salability”, “Inertia Need Not Be Overcome”,

“Presence of Market”, and “High Sales Anticipated”.

19. The first document is a partial 1 page article, dated 12/4/2008, from paidContent.org. The title is “Sony, Kindle E-Reader Sales Grow Before Christmas; But Still No ‘iPod Moment’”. The pertinent sentences are highlighted.
20. The second document is a partial 1 page New York Times article, dated 12/24/2008. The title is “Turning Page, E-Books Start to Take Hold”. The pertinent sentence is highlighted.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Invention Disclosure

**TITLE:** Pop-Up Edictionary - Building and Testing

**REFERENCE:** Invention recorded on Utility Patent Application 10/081,579 filed on 02/22/2002.

**CONSTRUCTION:** A total of 4 working model versions was made and finished on March 27, 2010. The 4 versions were updated on March 28, 2010. It is a process invention, and is demonstrated on a PowerPoint™ presentation.

**RAMIFICATIONS:** 1. To insert, in the pop-up edictionary, any helpful information that one does not ordinarily see in a standard dictionary.

2. Many books use their margins to place various assorted information of all kinds. The pop-up edictionary can assume this role by displaying the assorted information in its pop-up spaces. For example, the assorted information can be trivia that is related to the corresponding text, can contain references cited and bibliographic information, and can contain photographs or illustrations with accompanying captions.

3. Furthermore, instead of limiting the pop-up edictionary for just a word or phrase, entire sentences or paragraphs can have their own pop-up edictionaries. These pop-ups could re-interpret, offer additional information, or give another perspective about the sentence or paragraph.

**OPERATION AND TEST:** In a text, a cursor is placed over a word in each of the 4 versions.

**TEST RESULTS:** 1. In version A, a pop-up menu appears with the options of pronunciation, (2) definitions, and (4) synonyms. When the cursor is placed over (2) definitions, a pop-up appears with 2 definitions for the word "independent". When the cursor is placed over (4) synonyms, a pop-up appears with 4 synonyms.

2. In version B, a pop-up space appears at the bottom of the screen with the complete dictionary contents for the word "pro tempore".

3. In version C, a pop-up menu appears with the options of pronunciation, (1) definition, and (1) image. When the cursor is placed over (1) definition, a pop-up appears with the definition for the word "tigers". When the cursor is placed over (1) image, a pop-up appears with an image of a tiger.

4. In version D, a pop-up appears with an image of a tiger for the word "tigers".

**INVENTOR:**

Lee D. Ross

**DATED:**

4/18/10

**THE ABOVE CONFIDENTIAL INFORMATION IS WITNESSED AND UNDERSTOOD:**

Katya Kalish

April 18/2010

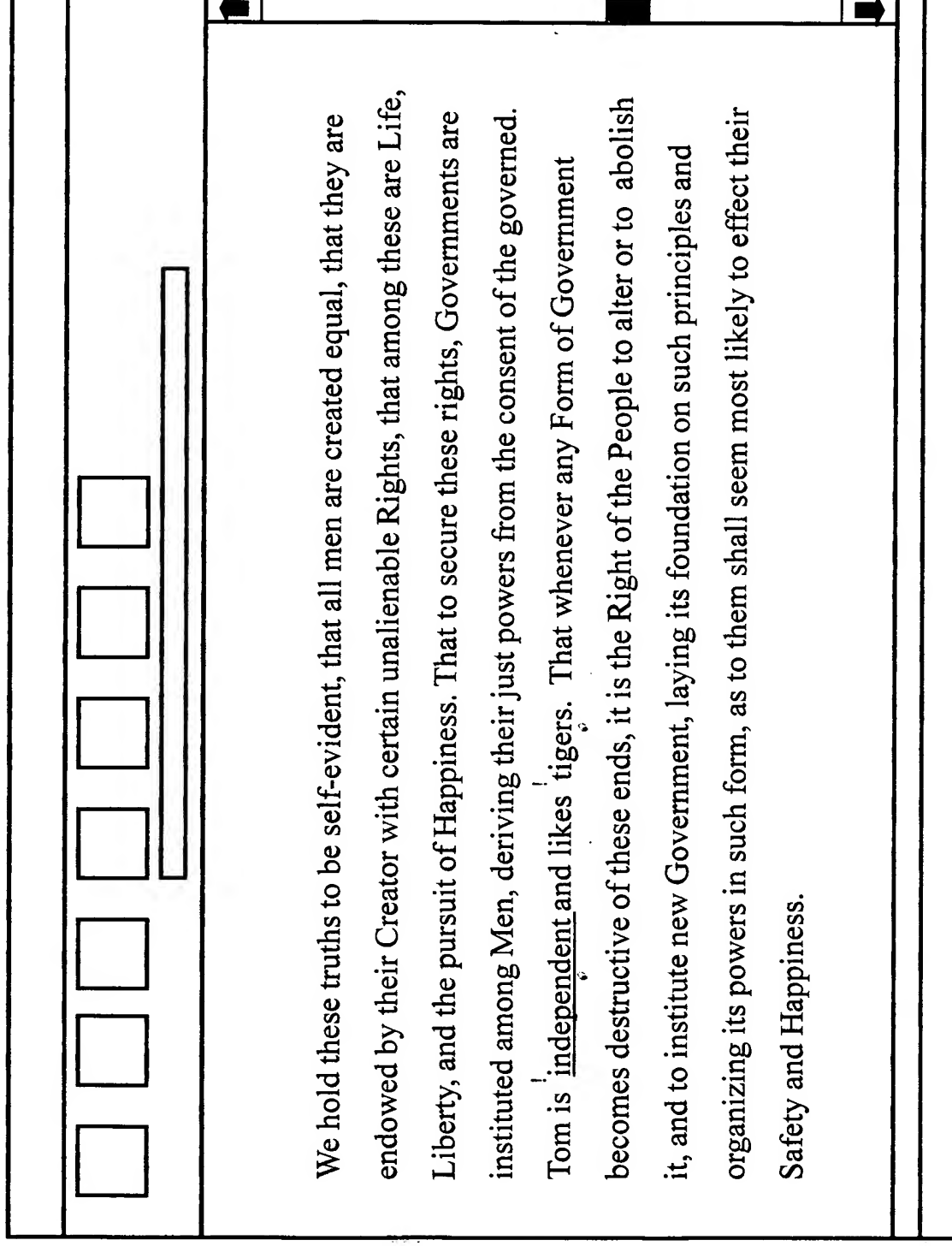
Gregory J. Gray

October 18, 2010

- This is an Illustration of a typical internet website showing text.

- When the cursor is placed over the word “independent”, a pop-up space will appear with 3 dictionary options.

## Slide 1, version A





Sony Corporation  
1-7-1 Konan, Minato-ku, Tokyo, 108-0075 Tel +81-3-6748-2111

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June 4, 2010

VIA COURIER

Lee DeGross, Esq.  
400 Park Place, #1H  
Fort Lee, NJ 07024

Re: U.S. Patent Application Publication No. 2003-0160830-A1

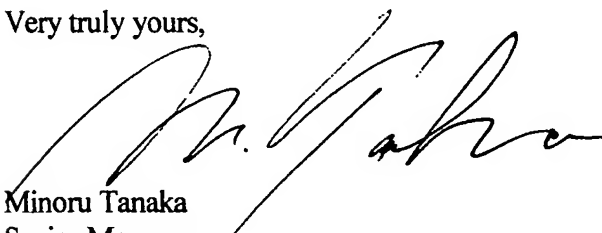
Dear Mr. DeGross:

Thank you for your letter of April 23, 2010, informing us that your petition to revive the patent application No. US-2003-0160830-A1 has been granted by the US Patent and Trademark Offices ("USPTO").

While we thank you again for bringing this news to our attention, we understand that your patent application is still pending. As I mentioned in the previous letter dated April 5, 2010, since we believe we should evaluate a patent claim that the USPTO will issue eventually, we would appreciate it if you would let us know when your patent is officially granted by the USPTO.

We hope that the above will meet with your kind understanding.

Very truly yours,



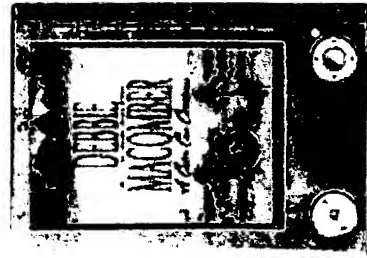
Minoru Tanaka  
Senior Manager  
Licensing Group  
IP Alliance & Licensing Department  
Intellectual Property Division

MT/ta

## Sony, Kindle E-Reader Sales Grow Before Christmas; But Still No 'iPod Moment'

Robert Andrews @robertandrews

Dec 4, 2008 4:06 AM ET



The twist in this plot? ~~"E-books out-~~ Sony, (NYSE: SNE) E-Book Readers sell after all," WSJ.com notes. ~~Indeed, it's sold about 300,000 of them, and three million e-books worldwide since launching in October 2006.~~ That's exceeded the gadget-maker's forecasts, personal mobile unit SVP Steve Haber tells the site. But, for those still anticipating an "iPod of e-books," it's still way short of the 1.3 million units the music player sold in its first two years.

That said, the iPod didn't truly take off until more than two years into its life cycle. For now, Sony is playing against only a handful of rivals, Amazon's net-connected Kindle chief among them, and that's sold out with an 11- to 13-week order backlog. Though secretive Amazon

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December 24, 2008

## Turning Page, E-Books Start to Take Hold

By BRAD STONE and MOTOKO RICH

Could book lovers finally be willing to switch from paper to pixels?

For a decade, consumers mostly ignored electronic book devices, which were often hard to use and offered few popular items to read. But this year, in part because of the popularity of Amazon.com's wireless Kindle device, the e-book has started to take hold.

The \$359 Kindle, which is slim, white and about the size of a trade paperback, was introduced a year ago. Although Amazon will not disclose sales figures, the Kindle has at least lived up to its name by creating broad interest in electronic books. Now it is out of stock and unavailable until February. Analysts credit Oprah Winfrey, who praised the Kindle on her show in October, and blame Amazon for poor holiday planning.

The shortage is providing an opening for Sony, which embarked on an intense publicity campaign for its Reader device during the gift-buying season. The stepped-up competition may represent a coming of age for the entire idea of reading longer texts on a portable digital device.

"The perception is that e-books have been around for 10 years and haven't done anything," said Steve Haber, president of Sony's digital reading division. "But it's happening now. This is really starting to take off."

Sony's efforts have been overshadowed by Amazon's. But this month it began a promotional blitz in airports, train stations and bookstores, with the ambitious goal of personally demonstrating the Reader to two million people by the end of the year.

The company's latest model, the Reader 700, is a \$400 device with a reading light and a touch screen that allows users to annotate what they are reading. Mr. Haber said Sony's sales had tripled this holiday season over last, in part because the device is now available in the Target, Borders and Sam's Club chains. He said Sony had sold more than 300,000 devices since the debut of the original Reader in 2006.

It is difficult to quantify the success of the Kindle, since Amazon will not disclose how many it has sold and analysts' estimates vary widely. Peter Hildick-Smith, president of the Codex Group, a book market research company, said he believed Amazon had sold as many as 260,000 units through the beginning of October, before Ms. Winfrey's endorsement. Others say the number could be as high as a million.

Many Kindle buyers appear to be outside the usual gadget-hound demographic. Almost as many women as